



MikroTik CCR2004-16G-2S+PC | Router | 16x RJ45 1000Mb/s, 2x SFP+



link to the product:

<https://www.batna24.com/gb/p/routers/mikrotik-ccr2004-16g-2spc-router-16x-rj45-1000mb-s-2x-sfp>

Price: **1,591.98 zł** gross / 1,294.29 zł net



Manufacturer: MIKROTIK

Referention number: DNXXGJMNLRMMNH

Information:

MikroTik CCR2004-16G-2S+PC is a high-performance and quiet router for offices, server rooms, studios and home labs, offering CCR-class power at an attractive price. Equipped with an Amazon Annapurna Labs Alpine v2 processor with 4 1.2 GHz ARMv8-A Cortex-A57 cores, it delivers up to 3x higher performance than the previous generation. The device has 16 Gigabit Ethernet ports, 2 10G SFP+ slots, an RJ-45 console port, 4 GB DDR4 RAM and 128 GB of NAND memory. Thanks to the absence of bottlenecks and full port throughput, it is ideal as a versatile all-in-one solution for small and medium-sized businesses.

Product features

Height	44 mm
Width	272 mm
Depth	195 mm
Mean time between failures (MTBF)	200000 h
Power consumption (typical)	36 W
Ethernet LAN (RJ-45) ports	16
Flash memory	128 MB
Operating temperature (T-T)	-20 - 60 °C
Ethernet interface type	Fast Ethernet
SFP+ module slots quantity	2
Internal memory	4 MB
Product colour	White

Full product description

Take your office network to the next level with the new CCR2004

Like the other models in the **CCR2004 series**, this CCR also features an **Amazon Annapurna Labs Alpine v2** processor **with 4x 64-bit ARMv8-A Cortex-A57 cores**. While this processor runs at 1.2 GHz, the router can be **3x faster than the previous generation CCR**. This is its hidden power. Enjoy all the power of a true CCR in peace and quiet. Get rid of all noise and interference in your office, studio, server room or home lab without losing performance!

Key features of MikroTik CCR2004-16G-2S PC

- Amazon Annapurna Labs Alpine v2 high-performance processor
- 16 RJ45 Gigabit Ethernet ports
- 2 SFP 10 Gigabit slots
- RJ45 port of the console
- 4 GB of RAM and 128 GB of internal storage

16 Gigabit Ethernet ports and two 10G SFP ports

The new router has 18 wired ports, including **16 Gigabit Ethernet ports and two 10G SFP ports**. It also has an RJ-45 console port on the front panel. Each group of 8 Gigabit Ethernet ports is connected to a separate Marvell Amethyst family switching chip. Each switching chip has a 10 Gbps full duplex line connected to the CPU. The same goes for each SFP slot - a separate 10 Gbps full duplex line. The boards come with **4 GB of DDR4 RAM and 128 MB of NAND**.

No bottlenecks

As long as the CPU can handle the processing, all ports can reach wire speed. This processor is a beast that can do a lot. If you look at the performance, you can see that it is an exchange of blows with the **CCR1009**.

The most advantageous option on the market

This brand new CCR is one of the cheapest options - not only in the CCR series, but in the market in general. The **CCR2004-16G-2S PC** will be ideal when you need Gigabit Ethernet ports for internal networking and SFP ports for downlink and uplink. The CCR will be a great all-in-one solution for small and medium-sized businesses.